

About The New England Common Assessment Program

This report highlights results from the Fall 2012 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2011-2012

School Results

School: Mary Snow School

District: Bangor School Department

Code: 1011-1159



Fall 2012 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2011-2012

Grade Level Summary Report

School: Mary Snow School
 District: Bangor School Department
 State: Maine
 Code: 1011-1159

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1																		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation																		
Current LEP Students																		
With an approved accommodation																		
IEP Students																		
With an approved accommodation																		
Students not tested in NECAP																		
State Approved																		
Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other																		

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING				123	34	28	71	58	15	12	3	2	552	262	27	52	16	5	550	13,086	15	56	21	7	546
MATH				123	32	26	58	47	22	18	11	9	547	263	23	48	16	13	546	13,103	17	45	19	19	543
WRITING				123	36	29	48	39	32	26	7	6	547	262	24	38	28	10	544	13,053	10	35	42	14	539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2011-2012

Reading Results

School: Mary Snow School
 District: Bangor School Department
 State: Maine
 Code: 1011-1159

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 556–580)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 540–555)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

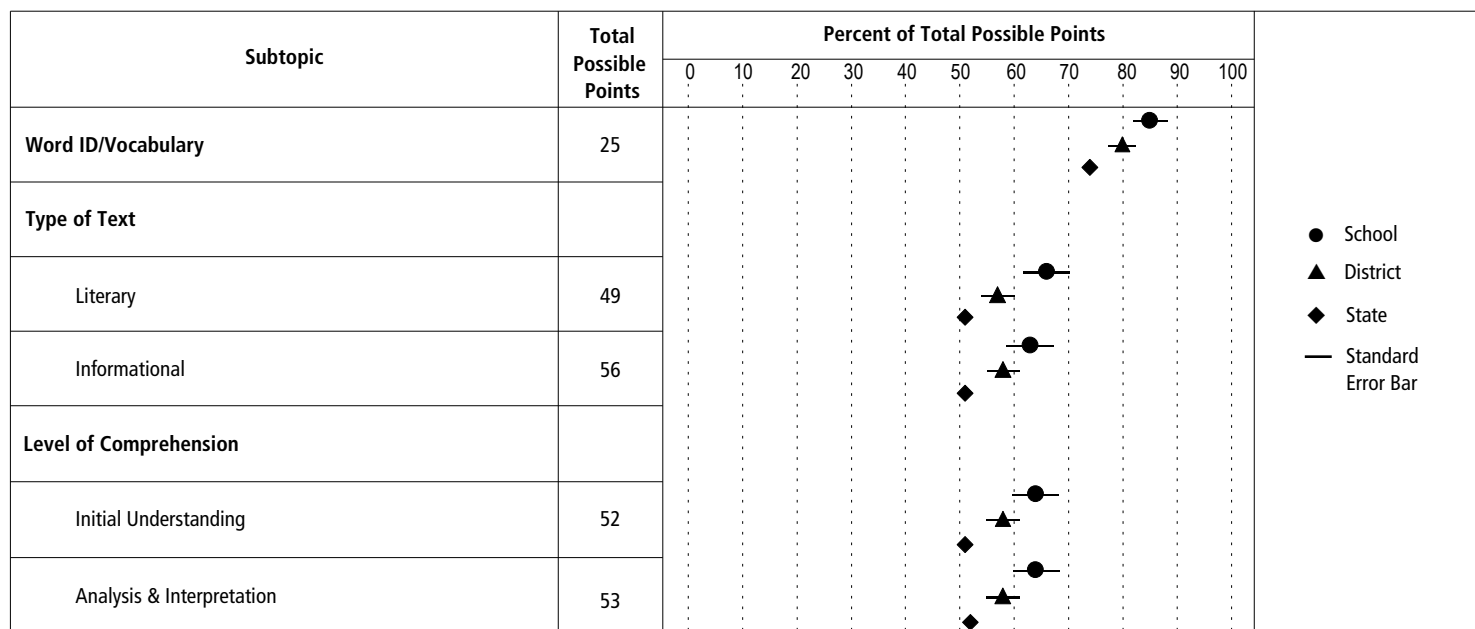
(Scaled Score 530–539)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 500–529)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11				106	23	22	66	62	13	12	4	4	549
2011-12				107	36	34	50	47	15	14	6	6	550
2012-13				123	34	28	71	58	15	12	3	2	552
Cumulative Total				336	93	28	187	56	43	13	13	4	550
District													
2010-11				212	44	21	120	57	35	17	13	6	547
2011-12				268	80	30	129	48	41	15	18	7	549
2012-13				262	70	27	137	52	43	16	12	5	550
Cumulative Total				742	194	26	386	52	119	16	43	6	549
State													
2010-11				13,460	2,072	15	7,399	55	2,860	21	1,129	8	545
2011-12				13,422	2,060	15	7,096	53	3,072	23	1,194	9	545
2012-13				13,086	2,028	15	7,320	56	2,773	21	965	7	546
Cumulative Total				39,968	6,160	15	21,815	55	8,705	22	3,288	8	545





Fall 2012 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2011-2012

Disaggregated Reading Results

School: Mary Snow School
 District: Bangor School Department
 State: Maine
 Code: 1011-1159

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				123	34	28	71	58	15	12	3	2	552	262	27	52	16	5	550	13,086	15	56	21	7	546
Gender																									
Male				56	12	21	36	64	6	11	2	4	550	128	19	55	19	7	547	6,649	10	58	23	9	544
Female				67	22	33	35	52	9	13	1	1	554	134	34	49	14	2	553	6,437	21	54	19	6	548
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				3										5						236	13	50	26	11	544
Not Hispanic or Latino																									
American Indian or Alaskan Native				1										6						110	3	47	36	14	540
Asian				5										7						186	30	52	16	3	551
Black or African American				2										6						378	6	43	30	21	539
Native Hawaiian or Pacific Islander				0										0						11	0	82	18	0	547
White				111	29	26	64	58	15	14	3	3	551	235	26	52	17	5	550	11,983	16	57	21	7	546
Two or more races				1										3						182	12	56	27	5	545
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				2										2						345	3	38	33	26	537
Former LEP student - monitoring year 1				0										0						25	44	52	4	0	554
Former LEP student - monitoring year 2				0										0						16	38	50	0	13	552
All Other Students				121	34	28	69	57	15	12	3	2	552	260	27	52	17	5	550	12,700	16	56	21	7	546
IEP																									
Students with an IEP				25	0	0	15	60	8	32	2	8	541	62	2	44	37	18	539	2,165	2	28	40	30	535
All Other Students				98	34	35	56	57	7	7	1	1	555	200	35	55	10	1	554	10,921	18	61	18	3	548
SES																									
Economically Disadvantaged Students				44	6	14	29	66	7	16	2	5	548	146	15	55	23	8	546	6,629	8	53	28	11	543
All Other Students				79	28	35	42	53	8	10	1	1	554	116	41	49	9	1	556	6,457	23	59	15	3	549
Migrant																									
Migrant Students				0										0						3					
All Other Students				123	34	28	71	58	15	12	3	2	552	262	27	52	16	5	550	13,083	15	56	21	7	546
Title I																									
Students Receiving Title I Services				38	2	5	25	66	11	29	0	0	544	177	21	51	22	5	548	3,550	8	49	33	11	542
All Other Students				85	32	38	46	54	4	5	3	4	555	85	38	54	5	4	555	9,536	18	59	17	6	547
504 Plan																									
Students with a 504 Plan				7										11	9	45	45	0	545	321	8	64	22	6	545
All Other Students				116	33	28	67	58	13	11	3	3	552	251	27	53	15	5	550	12,765	16	56	21	7	546

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2011-2012

Mathematics Results

School: Mary Snow School
 District: Bangor School Department
 State: Maine
 Code: 1011-1159

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 554–580)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 540–553)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

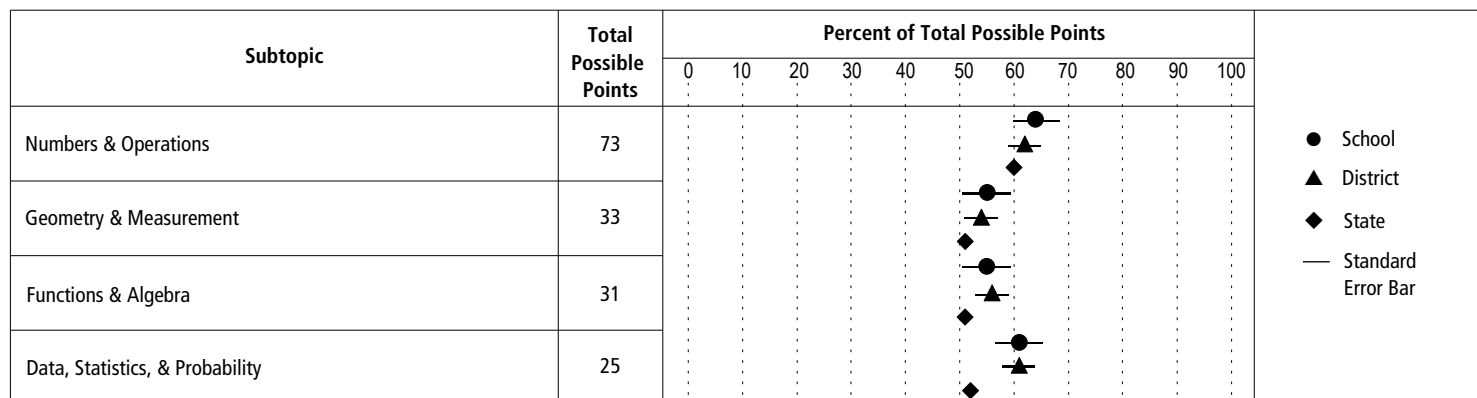
(Scaled Score 533–539)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 500–532)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11				103	31	30	55	53	11	11	6	6	549
2011-12				107	28	26	47	44	21	20	11	10	546
2012-13				123	32	26	58	47	22	18	11	9	547
Cumulative Total				333	91	27	160	48	54	16	28	8	547
District													
2010-11				209	50	24	115	55	26	12	18	9	547
2011-12				268	70	26	119	44	40	15	39	15	546
2012-13				263	60	23	126	48	43	16	34	13	546
Cumulative Total				740	180	24	360	49	109	15	91	12	546
State													
2010-11				13,524	2,093	15	6,150	45	2,667	20	2,614	19	543
2011-12				13,440	2,207	16	6,438	48	2,439	18	2,356	18	543
2012-13				13,103	2,225	17	5,928	45	2,463	19	2,487	19	543
Cumulative Total				40,067	6,525	16	18,516	46	7,569	19	7,457	19	543





Fall 2012 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2011-2012

Disaggregated Mathematics Results

School: Mary Snow School
 District: Bangor School Department
 State: Maine
 Code: 1011-1159

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				123	32	26	58	47	22	18	11	9	547	263	23	48	16	13	546	13,103	17	45	19	19	543
Gender																									
Male				56	12	21	28	50	10	18	6	11	547	129	17	49	16	18	544	6,660	17	45	18	20	543
Female				67	20	30	30	45	12	18	5	7	548	134	28	47	16	8	547	6,443	17	45	19	18	543
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				3										5						235	11	34	26	29	539
Not Hispanic or Latino																									
American Indian or Alaskan Native				1										6						111	5	39	23	32	538
Asian				5										7						190	31	41	16	12	548
Black or African American				2										6						387	6	23	26	45	534
Native Hawaiian or Pacific Islander				0										0						11	9	55	9	27	543
White				111	26	23	54	49	20	18	11	10	546	236	22	47	17	13	546	11,987	17	46	18	18	544
Two or more races				1										3						182	12	50	15	23	541
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				2										2						359	3	21	25	52	532
Former LEP student - monitoring year 1				0										0						24	50	42	0	8	551
Former LEP student - monitoring year 2				0										0						16	44	25	25	6	551
All Other Students				121	32	26	56	46	22	18	11	9	547	261	23	48	16	13	546	12,704	17	46	19	18	543
IEP																									
Students with an IEP				25	1	4	9	36	8	32	7	28	537	63	3	25	30	41	535	2,168	3	23	23	51	533
All Other Students				98	31	32	49	50	14	14	4	4	550	200	29	55	12	4	549	10,935	20	50	18	13	545
SES																									
Economically Disadvantaged Students				44	8	18	17	39	10	23	9	20	543	147	13	46	21	20	542	6,646	8	41	23	28	539
All Other Students				79	24	30	41	52	12	15	2	3	549	116	35	50	10	4	550	6,457	26	49	15	10	547
Migrant																									
Migrant Students				0										0						3					
All Other Students				123	32	26	58	47	22	18	11	9	547	263	23	48	16	13	546	13,100	17	45	19	19	543
Title I																									
Students Receiving Title I Services				38	2	5	15	39	13	34	8	21	539	178	17	47	19	17	544	3,561	6	36	27	31	538
All Other Students				85	30	35	43	51	9	11	3	4	551	85	35	51	11	4	551	9,542	21	49	16	15	545
504 Plan																									
Students with a 504 Plan				7										11	18	36	18	27	541	321	11	46	22	21	542
All Other Students				116	30	26	57	49	20	17	9	8	547	252	23	48	16	12	546	12,782	17	45	19	19	543

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2011-2012

Writing Results

School: Mary Snow School
 District: Bangor School Department
 State: Maine
 Code: 1011-1159

Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 555–580)

Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 540–554)

Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

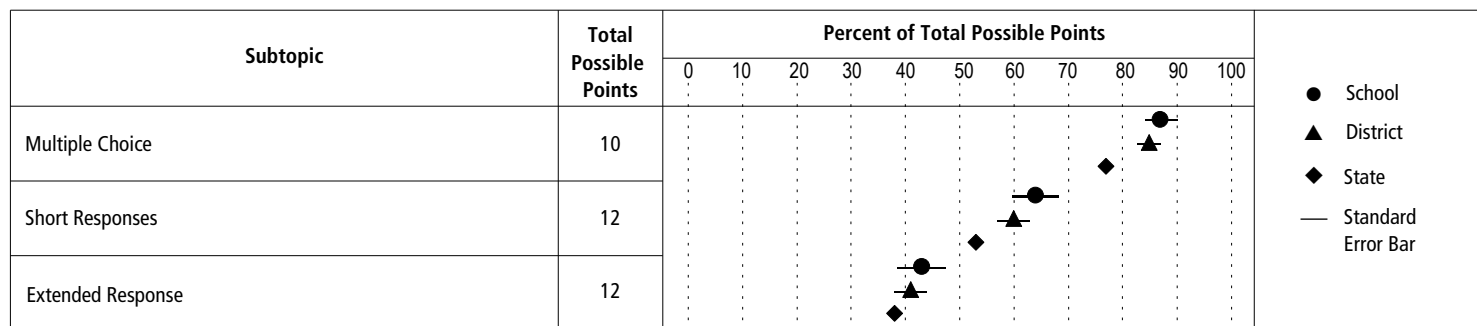
(Scaled Score 527–539)

Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.

(Scaled Score 500–526)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11				106	16	15	54	51	33	31	3	3	544
2011-12				107	12	11	47	44	37	35	11	10	540
2012-13				123	36	29	48	39	32	26	7	6	547
Cumulative Total				336	64	19	149	44	102	30	21	6	544
District													
2010-11				212	28	13	89	42	89	42	6	3	543
2011-12				268	40	15	104	39	102	38	22	8	542
2012-13				262	62	24	99	38	74	28	27	10	544
Cumulative Total				742	130	18	292	39	265	36	55	7	543
State													
2010-11				13,435	1,137	8	4,644	35	6,302	47	1,352	10	539
2011-12				13,395	771	6	4,637	35	6,069	45	1,918	14	538
2012-13				13,053	1,264	10	4,546	35	5,418	42	1,825	14	539
Cumulative Total				39,883	3,172	8	13,827	35	17,789	45	5,095	13	539





Fall 2012 - Beginning of Grade 5 NECAP Tests

Grade 4 Students in 2011-2012

Disaggregated Writing Results

School: Mary Snow School
 District: Bangor School Department
 State: Maine
 Code: 1011-1159

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				123	36	29	48	39	32	26	7	6	547	262	24	38	28	10	544	13,053	10	35	42	14	539
Gender																									
Male				56	12	21	16	29	22	39	6	11	542	128	16	29	38	17	540	6,633	5	28	48	19	536
Female				67	24	36	32	48	10	15	1	1	551	134	31	46	19	4	549	6,420	15	42	34	9	542
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				3										5						235	9	26	51	14	537
Not Hispanic or Latino																									
American Indian or Alaskan Native				1										6						111	4	24	45	27	533
Asian				5										7						188	20	44	29	6	545
Black or African American				2										6						378	6	24	45	25	535
Native Hawaiian or Pacific Islander				0										0						11	9	55	27	9	541
White				111	31	28	42	38	31	28	7	6	547	235	24	35	29	11	544	11,948	10	35	41	14	539
Two or more races				1										3						182	10	30	41	19	538
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				2										2						343	4	22	47	27	534
Former LEP student - monitoring year 1				0										0						24	25	58	13	4	548
Former LEP student - monitoring year 2				0										0						16	13	56	25	6	544
All Other Students				121	36	30	47	39	31	26	7	6	547	260	24	38	28	10	545	12,670	10	35	41	14	539
IEP																									
Students with an IEP				25	0	0	7	28	12	48	6	24	534	62	2	18	44	37	531	2,155	1	9	44	46	528
All Other Students				98	36	37	41	42	20	20	1	1	550	200	31	44	24	2	549	10,898	11	40	41	8	541
SES																									
Economically Disadvantaged Students				44	8	18	14	32	18	41	4	9	542	146	13	33	39	15	540	6,607	5	28	47	20	536
All Other Students				79	28	35	34	43	14	18	3	4	550	116	37	44	15	4	550	6,446	15	41	36	8	542
Migrant																									
Migrant Students				0										0						3					
All Other Students				123	36	29	48	39	32	26	7	6	547	262	24	38	28	10	544	13,050	10	35	42	14	539
Title I																									
Students Receiving Title I Services				38	1	3	14	37	20	53	3	8	538	177	15	37	35	13	541	3,542	5	25	50	21	535
All Other Students				85	35	41	34	40	12	14	4	5	551	85	41	40	14	5	551	9,511	12	38	39	12	540
504 Plan																									
Students with a 504 Plan				7										11	9	36	36	18	538	320	4	31	51	14	537
All Other Students				116	35	30	46	40	30	26	5	4	548	251	24	38	28	10	545	12,733	10	35	41	14	539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.